## MEMORANDUM

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## **Engineering Division**

**Date:** October 16, 2006

**To:** Greg Armendariz, City Engineer **From:** Julie Waldron, Project Manager

**Subject:** Project 6073, Sewer Deficiency & Structural Correction Program – Open Cut,

Change Order #1, Water Main Relocation

Please sign the subject change order, which complies with the council approved change order policy.

Project under \$50K: Individual CCO authority \$5000, the cumulative CCO authority is \$7,500.

<u>x</u> Project over \$50K: Individual CCO authority 10% of award or \$2,500 whichever is smaller, the cumulative CCO authority is 15% of award or \$100,000 whichever is smaller.

 $\underline{x}$  This CCO requires City Council approval.

Change Order # 1:During installation of a new sewer main at the intersection of Carnegie and Edsel the new sewer main and the existing water main were found to have less than an inch of clearance between the lines. The Department of Health Services requires a minimum of twelve inches between water and sewer lines. Therefore, relocation of the water main is required. The City's contractor hired to complete the installation of the sewer main has given the City a quote for relocation of the water line in the amount of \$31,750.00. The contractors completion date for the sewer main installation is October 26, 2006. Therefore, the relocation of the water main needs to be completed prior to that date otherwise additional costs to the City for delay and remobilization may be incurred. The change order gives three more working days.

Original Contract: \$624,910.00

Staff Approved CCOs: none

Council CCOs: \$ none

This CCO: \$31,750.00

Total Contract: 656,660.00